March 8, 1978

EPA Region 5 Records Ctr.

TO: Eric Servaas

Attorney General's Office

FROM: David D. Lamm, Acting Chief

Solid Waste Management Section

SUBJECT: Future Operations at

Gary Disposal Site

The following is an outline of the procedures the staff would like to see the Gary disposal site move towards for future operation:

- 1. Establish a drainage system in bottom of lake to direct seepage and surface water in the pit to the pump in the northwest corner.
- 2. Seal the southeast corner of the site with a 10- to 15-foot high clay wall 5 feet thick.
- 3. Establish filling operations in the southeast corner to create an initial 10- to 15-foot high lift.
- 4. Proceed north along the east wall with the 5-foot thick clay wall and the lift of refuse to the north wall of the pit.
- 5. Move the operations back to the southeast corner of the pit and proceed west along the south wall with the 5-foot thick clay seal and 10- to 15-foot lift of refuse.
- 6. Establish vents in old fill area.
- 7. Implement groundwater monitoring program.
- 8. Maintain operational standards as outlined in Chapter V, Sections 5 through 15 of Regulation SPC-18, excluding Sections 5(d), 6(c), and 8(d).
- 9. The staff and the City will meet in one year and every year thereafter, to review the past progress at the site and outline any needed changes in the operation.

- 10. Points considered at future meetings should include, but not be limited to:
  - a. Calculation of site lifetime
  - b. Phase-in of alternate disposal site or process
  - c. Dewatering and filling of small lake

If you have any questions or comments on this subject, please feel free to give me a call.

BHPalin/lu